












Date: Friday, 9/21/2007 1:01:01 PM
User: Kim Johnston

Process Sheet

| | |
|---|--|
| Customer : CU-DAR001 Dart Helicopters Services | Drawing Name : BASKET QUICK REALEASE KIT 206 L |
| Job Number : 34787 | |
| Estimate Number : 10344 | |
| P.O. Number : N/A | Part Number : DSI 9246011 |
| This Issue : 9/21/2007 S.O. No. : N/A | Drawing Number : DSI 9246 REV A |
| Prsht Rev. : NC | Project Number : N/A |
| First Issue : N/A | Drawing Revision : A |
| Previous Run : 31043 | Material : N/A |
| Written By : <u> </u> | Due Date : 9/28/2007 Qty: 5 Um: Each |
| Checked & Approved By : <u> </u> | |
| Comment : EST REV:A03.02.20 New issue KJ/RF | |
| Additional Product | |
| Job Number:  | |
| Seq. #: | Machine Or Operation: Description : |
| 1.0 DC | DOCUMENT CONTROL |
|  |  KJ 07.09.25 (5) |
| Comment: DOCUMENT CONTROL Photocopy bluefile and create labels per PPP DSI 9246-011 CHG001 <u>En 7/6/26</u> | |
| 2.0 BLRS010 | Pip Pin |
|  |  <u>SP</u> |
| Comment: Qty.: 2.0000 Each(s)/Unit Total : 10.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch 2 BLRS-010 Quick Release pin (1" grip) <u>14104889</u> | |
| 3.0 BLRS030 | Pip Pin |
|  |  <u>SP</u> |
| Comment: Qty.: 2.0000 Each(s)/Unit Total : 10.0000 Each(s) Pick: Packing Kit Qty Part Number Description Batch 2 BLRS-030 Quick Release pin (1.8" grip) <u>14103829</u> <u>SP 07/09/25</u> | |
| 4.0 QC4 | INSPECT 100% KITS FOR COMPLETENESS |
|  |  <u>En 7/6/26</u> |
| Comment: INSPECT 100% KITS FOR COMPLETENESS | |
| 5.0 PACKAGING 1 | PACKAGING RESOURCE #1 |
|  |  |
| Comment: PACKAGING RESOURCE #1 Identify and pack for shipping as per PPP DSI 9246-011 Location: <u>A</u> <u>7/9/26 SP (5)</u> | |

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: LD Date: 07/09/27
 QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Friday, 9/21/2007 1:01:01 PM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BASKET QUICK REALEASE KIT 206 L

Job Number: 34787

Part Number: DSI 9246011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(5)

Comment: FINAL INSPECTION/W/O RELEASE

07/09/27

Job Completion



07/09/27

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

DART

| | | | |
|------------------------|-------------------------|--|------------------------|
| DESIGN UP | DRAWN BY UP | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| CHECKED [Signature] | APPROVED [Signature] | DRAWING NO. DSI 9246 | REV. A SHEET 1 OF 1 |
| DATE 03.02.06 | | TITLE QUICK RELEASE KIT | SCALE NTS |
| A | 03.02.06 | NEW ISSUE | |

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D206-540 REV. H

REF. CANADIAN STC: SH94-5

REF. FAA STC: SR00386NY

PURPOSE: TO ALLOW SUBSTITUTION OF THE BASKET ATTACHMENT BOLTS WITH QUICK RELEASE PINS

THE AN4-12, AN4-12A, & AN4-21A BOLTS MAY BE REPLACED WITH STAINLESS STEEL POSITIVE LOCKING QUICK RELEASE PINS WITH A MINIMUM DOUBLE SHEAR STRENGTH OF 2400 LBS AND 0.25 INCH DIAMETER

| BOLT | MIN GRIP | POSSIBLE QUICK RELEASE PIN REPLACEMENT |
|-------------------|----------|--|
| AN4-12 AN4-12A | 1.0" | AVIBANK: BLC4B10S, BLC4TA10S, BLC4R10S, BLC4LA10S MS NUMBER: MS17984C410, MS17985C410, MS17986C410, MS17987C410 REID: BLRS-010, BLBS-010 |
| AN4-21A | 1.8" | AVIBANK: BLC4B20S, BLC4TA20S, BLC4R20S, BLC4LA20S MS NUMBER: MS17984C420, MS17985C420, MS17986C420, MS17987C420 REID: BLRS-030, BLBS-030 |

THE FOLLOWING OPTIONAL KITS ARE AVAILABLE FROM DART TO PROVIDE QUICK RELEASE CAPABILITY:

| QTY -011 | QTY -013 | PART NUMBER | DESCRIPTION |
|-------------|-------------|-------------|-----------------------------------|
| X | | DSI9246-011 | QUICK RELEASE KIT, 206 L/L1/L3/L4 |
| | X | DSI9246-013 | QUICK RELEASE KIT, 206 A/B |
| 2 | 3 | BLRS-010 | QUICK RELEASE PIN (1" GRIP) |
| 2 | 2 | BLRS-030 | QUICK RELEASE PIN (1.8" GRIP) |

BLRS-010
QUICK RELEASE PIN
(1 PLACE)D2814
STRUT
(REF)**SECTION C-C
OF DRAWING
D206-540 Rev. H
(206A/B ONLY)**BLRS-010
QUICK RELEASE PIN
(2 PLACES)**SECTION A-A, B-B, D-D, E-E
OF DRAWING
D206-540 Rev. H
(TYPICAL SECTION SHOWN)**TO MAKE QUICK RELEASE
PIN PRACTICAL AT THIS
LOCATION, PRC SPACERS
IN PLACE ONCE PROPER
SPACER CONFIGURATION
HAS BEEN IDENTIFIEDBLRS-030
QUICK RELEASE PIN
(2 PLACES)

| | | |
|---|----------|---|
| CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO #01-0-01 | | SHOOT COPY RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER |
| APPROVED BY: J. BRADLEY (DE # 01) | | |
| DATE: | 03.02.06 | |
| CERT. NO.: | SH94-5 | |
| ISSUE NO.: | 4 | |

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